

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL110724\
 Data File : VL041695.D
 Acq On : 8 Nov 2024 2:18
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Nov 08 03:56:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL110724AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Fri Nov 08 01:01:00 2024
 Response via : Initial Calibration

Min. RRF : 0.050 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
 Max. RRF Dev : 30% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Bromochloromethane	10.000	10.000	0.0	92	0.00
2 T	Dichlorodifluoromethane	10.000	10.200	-2.0	90	0.00
3	Chlorodifluoromethane	10.000	8.764	12.4	88	0.00
4	Chloromethane	10.000	9.114	8.9	89	0.00
5 T	Vinyl Chloride	10.000	9.732	2.7	89	0.00
6 T	Bromomethane	10.000	8.308	16.9	79	0.00
7	Chloroethane	10.000	9.717	2.8	91	0.00
8 T	Dichlorotetrafluoroethane	10.000	9.086	9.1	91	0.00
9 T	Propene	10.000	9.020	9.8	89	0.00
10 T	Heptane	10.000	10.194	-1.9	91	0.00
11 T	Trichlorofluoromethane	10.000	9.286	7.1	91	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	9.360	6.4	92	0.00
13	Ethanol	10.000	4.781	52.2#	53	0.00
14 T	Bromoethene	10.000	9.205	7.9	90	0.00
15 T	Acetone	10.000	8.633	13.7	89	0.00
16 T	1,3-Butadiene	10.000	9.610	3.9	88	0.00
17	tert-Butyl alcohol	10.000	8.793	12.1	84	0.00
18 T	1,1-Dichloroethene	10.000	9.318	6.8	90	0.00
19 T	Isopropyl Alcohol	10.000	8.706	12.9	85	0.00
20 T	Methylene Chloride	10.000	8.407	15.9	87	0.00
21 T	Allyl Chloride	10.000	9.810	1.9	90	0.00
22 T	trans-1,2-Dichloroethene	10.000	9.339	6.6	89	0.00
23 T	Vinyl Acetate	10.000	11.693	-16.9	113	0.00
24 T	1,1-Dichloroethane	10.000	9.173	8.3	90	0.00
25 T	Ethyl Acetate	10.000	9.219	7.8	88	0.00
26 T	Hexane	10.000	9.718	2.8	91	0.00
27 T	Carbon Disulfide	10.000	10.226	-2.3	88	0.00
28 T	Methyl tert-Butyl Ether	10.000	8.527	14.7	86	0.00
29 T	Chloroform	10.000	9.314	6.9	91	0.00
30 T	Cyclohexane	10.000	9.613	3.9	89	0.00
31 T	cis-1,2-Dichloroethene	10.000	9.595	4.0	89	0.00
32 T	1,1,1-Trichloroethane	10.000	9.892	1.1	90	0.00
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	92	0.00
34 T	2-Butanone	10.000	9.414	5.9	90	0.00
35 T	Carbon Tetrachloride	10.000	10.572	-5.7	91	0.00
36 T	Benzene	10.000	9.847	1.5	91	0.00
37 T	1,2-Dichloroethane	10.000	9.758	2.4	92	0.00
38 T	Trichloroethene	10.000	14.524	-45.2#	125	0.00
39 T	1,2-Dichloropropane	10.000	9.656	3.4	91	0.00
40 T	1,4-Dioxane	10.000	10.428	-4.3	91	0.00
41 T	Tetrahydrofuran	10.000	9.957	0.4	88	0.00
42 T	Bromodichloromethane	10.000	9.931	0.7	90	0.00
43	Methyl Methacrylate	10.000	10.730	-7.3	89	0.00
44 T	2,2,4-Trimethylpentane	10.000	9.922	0.8	91	0.00
45 T	t-1,3-Dichloropropene	10.000	9.769	2.3	75	0.00
46 T	cis-1,3-Dichloropropene	10.000	10.175	-1.8	83	0.00
47 T	1,1,2-Trichloroethane	10.000	9.641	3.6	91	0.00
48 T	Dibromochloromethane	10.000	10.419	-4.2	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL110724\
 Data File : VL041695.D
 Acq On : 8 Nov 2024 2:18
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Nov 08 03:56:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL110724AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Fri Nov 08 01:01:00 2024
 Response via : Initial Calibration

Min. RRF : 0.050 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
 Max. RRF Dev : 30% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	Bromoform	10.000	10.937	-9.4	90	0.00
50 T	4-Methyl-2-Pentanone	10.000	10.521	-5.2	91	0.00
51 T	2-Hexanone	10.000	11.168	-11.7	91	0.00
52 T	Tetrachloroethene	10.000	10.632	-6.3	89	0.00
53 T	Toluene	10.000	10.790	-7.9	90	0.00
54 T	1,2-Dibromoethane	10.000	10.803	-8.0	88	0.00
55 I	Chlorobenzene-d5	10.000	10.000	0.0	91	0.00
56	1,1,1,2-Tetrachloroethane	10.000	9.121	8.8	90	0.00
57 T	Chlorobenzene	10.000	9.023	9.8	90	0.00
58 T	Ethyl Benzene	10.000	10.395	-3.9	90	0.00
59 T	m/p-Xylene	20.000	20.143	-0.7	92	0.00
60 T	o-Xylene	10.000	10.179	-1.8	91	0.00
61 T	Styrene	10.000	11.668	-16.7	90	0.00
62	Isopropylbenzene	10.000	9.545	4.6	89	0.00
63 T	1,1,2,2-Tetrachloroethane	10.000	5.554	44.5#	53	0.00
64	n-propylbenzene	10.000	9.772	2.3	89	0.00
65	tert-Butylbenzene	10.000	9.540	4.6	90	0.00
66 T	Benzyl Chloride	10.000	6.202	38.0#	52	0.00
67	sec-Butylbenzene	10.000	9.534	4.7	90	0.00
68 S	1-Bromo-4-Fluorobenzene	10.000	10.002	-0.0	93	0.00
69	p-Isopropyltoluene	10.000	9.804	2.0	89	0.00
70	n-Butylbenzene	10.000	9.909	0.9	90	0.00
71	2-Chlorotoluene	10.000	9.984	0.2	90	0.00
72 T	4-Ethyltoluene	10.000	10.381	-3.8	90	0.00
73 T	1,3,5-Trimethylbenzene	10.000	10.213	-2.1	91	0.00
74 T	1,2,4-Trimethylbenzene	10.000	9.782	2.2	92	0.00
75 T	1,3-Dichlorobenzene	10.000	9.778	2.2	92	0.00
76 T	1,4-Dichlorobenzene	10.000	9.736	2.6	91	0.00
77 T	1,2-Dichlorobenzene	10.000	9.550	4.5	92	0.00
78 T	Hexachloro-1,3-Butadiene	10.000	8.354	16.5	95	0.00
79 T	Naphthalene	10.000	12.701	-27.0	95	0.00
80 T	Naphthalene,2-methyl-	10.000	25.697	-157.0#	248	0.00
81 T	1,2,4-Trichlorobenzene	10.000	10.393	-3.9	95	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0